

Summary of Installation Activities: 4/10/2006

L1 Calorimeter Trigger Upgrade

1. I finished cabling M106 and started M107. That is the 7th rack out of 10.
2. I pulsed M104 and M106. Two channels on M104 have BLS preamp or hybrid problems, none were shorted. On M106, first three patch panels have two shorted cables and one cable had much smaller pulse. On the fourth patch panel, some cables looked dead with a repeated pattern most likely indicating that the corresponding pulser section is the one with bad power supply. I confirmed with the control room that there is still one pulser section not operational.
3. So, shorted cable count is 10 out of 4.75x128 channels.
4. Mike continued to work on TAB/GAB links and related issues while Sabine worked on algorithms.

Please see the web for details. URL is <http://d0server1.fnal.gov/users/selcuk/www/default.htm>. There you can find various forms of L1Cal task schedule, and some task related files which are incomplete for various reasons. They will be completed at some point.

This summary is on the trigger online logbook also.

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